#### OMB Control No.: 2127-0004

# **Part 573 Safety Recall Report**

# 15E-082

**Manufacturer Name :** Dorman Products, Inc.

Submission Date: OCT 12,2015 NHTSA Recall No.: 15E-082 Manufacturer Recall No.: NR



#### **Manufacturer Information:**

 $Manufacturer\ Name: Dorman\ Products, Inc.$ 

Address: 3400 East Walnut Street

Colmar PA 18915

Company phone: 215-712-5222

# **Population:**

Number of potentially involved: 1,767 Estimated percentage with defect: 100

## **Equipment Information:**

Brand / Trade : Dorman Model : Steering Shaft Part No. : 425-359

Size: NR Function: NR

Descriptive Information: Steering shaft sold in the aftermarket only

Production Dates: APR 17, 2014 - SEP 28, 2015

Brand / Trade : Solutions Model : Steering Shaft

Part No.: 7-0359 Size: NR Function: NR

Descriptive Information: Steering shaft sold in the aftermarket only

Production Dates : APR 17, 2014 - SEP 28, 2015

Brand / Trade : OE Solutions Model : Steering Shaft Part No. : 425-359

Size: NR Function: NR

Descriptive Information: Steering shaft sold in the aftermarket only

Production Dates: APR 17, 2014 - SEP 28, 2015

#### **Description of Defect:**

Description of the Defect: Dorman Products, Inc. (Dorman) is recalling certain replacement steering shafts

under the "Dorman", "OE Solutions", and "Solutions" brands, Part No. 425-359 and 7-0359 installed on 1995-2002 Ford Crown Victoria, 1995-2002 Lincoln Town Car, and 1995-2002 Mercury Gran Marquis vehicles.

The affected steering shafts may experience shaft separation if both of the following conditions are present:

- 1) integral fastener is loosened or removed and
- 2) interfacing vehicle shaft compressed in length.

Until part replacement (not in lieu of replacement), we recommend inspection of the fastener at the shaft mid-length, inside the vehicle compartment, to ensure that it is present and tightened.

FMVSS 1:NR FMVSS 2:NR

Description of the Safety Risk: If the shafts were to separate, disengagement could cause loss of steering control, increasing the risk of a vehicle crash.

Description of the Cause: NR

Identification of Any Warning that can Occur: No reliable audible or visual warning would precede the failure.

# **Supplier Identification:**

**Component Manufacturer** 

Name: NR Address: NR

Country: NR

### **Chronology:**

There have been a total of (2) returns and (1) additional call received by the Company with claim of shaft coming apart or shaft fastener missing.

September 2014 - The Company receives and sells first quantities of the product.

- 31 August 2015 The Company receives Tech Service line call, claiming shaft came apart, vehicle went off road. Reference as part #1, which has not been received. On same day a claim was received with alleged shaft separation. Reference as part #2.
- 18 September 2015 The Company receives 2nd Tech Service line call, claiming shaft came apart, vehicle went off road. Claim of a missing shaft fastener. Reference as part #3.
- 21 September 2015 Inventory is placed in quarantine
- 22-25 September 2015 Try-on and extended evaluation on an application vehicle performed.
- 28 September 2015 Received part #3. Inspection identifies that a shaft fastener was present at some time. A meeting of the Material Review Board determines that a defect due to insufficient redundancy exists and that a recall is warranted.

#### **Description of Remedy:**

Description of Remedy Program: Dorman will notify owners, and dealers will replace recalled units with a new steering shaft, free of charge. The recall is expected to begin October

> Owners may contact Dorman customer service at 1-800-523-2492 and press 5.

How Remedy Component Differs from Recalled Component: The remedy assembly will feature mechanical redundancies to prevent shaft disengagement.

Identify How/When Recall Condition was Corrected in Production: Production will resume only when redundancies are added to component and tested.

#### Recall Schedule:

Description of Recall Schedule: Notifications will be mailed to owners beginning on October 19, 2015. We will notify dealers beginning on October 16, 2015.

Planned Dealer Notification Date: OCT 16, 2015 - OCT 28, 2015

Planned Owner Notification Date: OCT 19, 2015 - NOV 30, 2015

#### **Purchaser Information:**

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR Address : NR

NR

Country: NR

Company Phone : NR

\* NR - Not Reported